



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
SOLID WASTE MANAGEMENT PROGRAM  
**SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT**

1. SOLID WASTE MANAGEMENT DISTRICT

Lake of the Ozarks Solid Waste District T

2. FISCAL YEAR PERIOD:

FROM JULY 1, 2,009. TO JUNE 30, 2,010

**GOALS AND ACCOMPLISHMENTS**

3 (a). What waste goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

Mainly our district wanted to make that our subgrantees completed there grants as they were stated to do according to there grant applications and FAA's. This was our first year with the District, we took over the admit contract in July 2009. Our other goal is to get the District off of high risk.

The actions we took to try and achieve these goals were, we tried to work closely with DNR and our subgrantees to make sure everything was done the way it was supposed to be done. We also worked closely with our Executive Board, and we also formed a District Council, which the District did not previously have.

Our District wished to divert as much waste as we possibly could from the landfills, and we believe working closely with all involved helped us achieve these goals.

3 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Our District has alot of the same goals as last year, we still need to get the District off of high risk. We also want to divert as much waste as possible from the landfills.

We plan on doing this by working closely with our Executive Board, Subgrantees, DNR and the public.

We hope to have HHW grants, white goods, and recycling grant proposals.

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4 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

1. The District wanted to make sure people knew of all the different places there were to bring there recyclables around the District area.
2. The District wanted people to know that there was grant money available to them to bid on for grants for recycling.

4 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The District hopes to make more people aware of where they can bring items to be recycled. The District plans on achieving this by providing the public with information on where and when they can take there items.

The District also plans on making the public aware of grants available for recycling.

The District would like to see the Cities or Counties that have not previously applied for grants do so.

5 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

The Districts resource recovery goals were really just that of the subgrantees, to make sure that they followed the legal process in reclaiming and disposing of products such as freon, oil, battery acid, etc.

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5 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The District would like to the same goals as last year. They would like to see each subgrantee follow all the legal processes in the reclamation of all products. The district has two white good grants that will need this process to be done with the freon. There are also some HHW grants that will have several things that this will need to be done with. The District will also be requiring all subgrantees contractors to provide validation back documenting proper disposal of HHW, i.e. a triple-signed manifest to the subgrantee and these documents must be kept by the subgrantee for monitoring purposes for the period of the grant or longer depending upon the requirements of the Hazardous Waste Laws.

**6. SUMMARIZE THE TYPES OF PROJECTS AND RESULTS DURING FISCAL YEAR (ATTACH ADDITIONAL SHEETS IF NEEDED.)**

Name of Project Resulting in Tonnage Diversions from Landfills	Cost of Project	Number of Tons Diverted	Average Cost Per Ton Diverted
Material Processing Center	19,210.00	719.55	26.70
LOWA	23,000.00	15.00	1,533.34
City of Osage Beach	2,884.48	7.00	406.25

**Measurable outcomes achieved**

Material Processing Center diverted 719.55 tons of Styrofoam

Laclede Industries	\$13,000.00	226 Tons	\$57.50
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**7. SUMMARIZE PROJECTS NOT RESULTING IN TONNAGE DIVERSION**

Projects not resulting in tonnage diversions from landfills	Cost of Project
District Operations	17,820.00

Measurable outcomes achieved for these projects.

The administration formed a District Council, and also had a grant round up.

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**8. IDENTIFY SEPARATE STATISTICS FOR ITEMS BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills	List cost of project resulting in tonnage diversion	Number of tons diverted from project	Average cost per ton diverted
LOWA	23,300.00	15.00	1,553.34
City of Osage Beach	2,884.48	7.00	406.25
Laclede Industries	13,000.00	226.00	57.50

**9. IDENTIFY SEPARATE STATISTICS FOR ITEMS NOT BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills	List cost of project resulting in tonnage diversion	Number of tons diverted from project	Average cost per ton diverted
Material Processing Center	19,210.00	719.55	26.70

10. Describe your district's grant proposal evaluation process.

Our Districts grants proposals consist of - We hand our or mail packages to everyone that requests one, and to all others that require one, and than they have a specific amount of time to get them turned back into us. Than our executive board goes over them and grades them on certain criteia. (please see attached)...

**Appendix VI**  
**EVALUATION CRITERIA**  
**and**  
**Grant Projects Evaluation Form**

**Project Title :** \_\_\_\_\_

**Applicant Name:** \_\_\_\_\_

**Applicant Address :** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zipcode** \_\_\_\_\_ **County** \_\_\_\_\_

**Amount Requested:\$** \_\_\_\_\_ **Total Project Cost:\$** \_\_\_\_\_

**PROJECT TYPE:** City/County or District

**Project Category: (CIRCLE ONE)** Waste Reduction, Recycling, Composting, Market Development, Education

**PROJECT TOTAL SCORE** \_\_\_\_\_

**I. APPLICABILITY TO DISTRICT PLAN AND TARGETS**

**30 Points Possible**

1. **Conforms with the integrated waste management hierarchy as described in the Missouri Policy on Resource Recovery, as incorporated by reference in this rule:**

10 points      The project is for waste and/or source reduction.  
5 points      The project is for collection/processing, market development or composting.  
2 points      The project is for the recovery and use of energy from waste materials.

\_\_\_\_\_ **POINTS**

2. **Conforms with District Targeted Materials and Project List: See Attached Districts Targeted Materials List.**

10 points      The project reduces or recycles materials on the high priority list and is on the project list.  
5 points      The project reduces or recycles materials on the medium priority list and is on the project list.  
2 points      The project reduces or recycles materials on the low priority list and is on the project list.

\_\_\_\_\_ **POINTS**

3. **Waste Reduction/Recycling Process: Degree to which the project promotes waste reduction or recycling or results in an environmental benefit related to solid waste management through the proposed process.**

10 points      The project results in the reduction or recycling of more than one waste stream component.  
5 points      The project results in the reduction or recycling of a single waste stream component.

\_\_\_\_\_ **POINTS**

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**II. MANAGERIAL CAPABILITY****35 Points Possible**

4. **Marketing Strategy:** A marketing strategy defines how materials collected or manufactured will be distributed from the collection point or producer to the consumer or end-market. A marketing strategy should include information on how materials are to be sold, advertised, packaged and distributed.

5 points	The project has a strong marketing strategy.
3 points	The project has an acceptable marketing strategy.
1 point	The marketing strategy for the project is questionable.

\_\_\_\_\_ **POINTS**

5. **Market Viability:** This criterion will be judged on the strength of the commitments submitted for materials or products. These commitments should be in the form of letters, contracts, purchase orders or other documents that are quantifiable and verifiable.

10 points	Proposal includes documented commitments from end-markets for all of the end-product.
5 points	Proposal includes documented commitments from end-markets for 50% or more of the end-product.
3 points	Proposal includes documented commitments from end-markets for less than 50% of the end product or includes targeted end-markets for the end-product.
0 points	Proposal does not include end-market information.

\_\_\_\_\_ **POINTS**

6. **Managerial Capability of Applicant:** This criterion measures the applicants ability to successfully oversee the project as project manager.

10 points	The applicant has strong managerial qualifications for implementing the project.
5 points	The applicant has acceptable managerial qualifications for implementing the project.
0 point	The applicant has questionable managerial qualifications for implementing the project.

\_\_\_\_\_ **POINTS**

7. **Operational Experience of Applicant:** The ability of the applicant to implement and operate the project based on previous work experience and demonstrated expertise in the field. Resumes from those individuals with operational responsibilities for the project.

10 points	The applicant or operator demonstrates the experience and training needed to implement the project.
5 points	The proposal includes a means to obtain the training needed to implement the project.
0 points	The applicant or operator does not demonstrate the experience and/or training needed to implement the project.

\_\_\_\_\_ **POINTS**

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### III. TECHNICAL FEASIBILITY

30 Points Possible

8. **Technological Need:** How great is the need and usefulness of technology or data that will be reduced by the proposed project?

- 10 points      Project will provide new and useful technology for waste reduction or resource recovery efforts.  
5 points      Project may provide new and useful technology for waste reduction or resource recovery efforts.  
0 points      Project will provide relatively little new or useful technology for waste reduction or resource recovery efforts.

\_\_\_\_\_POINTS

9. **Technology:** Is the technology or data available to implement this project?

- 5 points      The technology to be used in the project is a proven technology (successfully operated on a commercial scale).  
3 points      The project consists of utilizing multiple technologies proven individually but not in this configuration.  
0 points      The project utilizes technologies that are unproven or that are generally considered economically infeasible.

\_\_\_\_\_POINTS

10. **Compliance with Federal, State and Local Requirements:** Not all projects will need federal, state and local permits, approvals, licenses and waivers. However, a discussion of why permits are not needed must be included to receive full points for this criterion. If federal, state and local permits, approvals, licenses and waivers are necessary, a discussion of how this will be accomplished, or copies of applications or actual permit documents should be included in the application.

- 10 points      Proposal demonstrates that all federal, state and local permits, approvals, licenses or waivers necessary to implement the project have been obtained (copies attached) and/or demonstrates that permits are not needed.  
5 points      Proposal demonstrates that all federal, state and local permits, approvals, licenses or waivers necessary to implement the project have been applied for (copies of applications attached).  
2 points      Proposal indicates awareness on necessary permits but applications have not been submitted.  
0 points      applicant submitted no evidence of obtaining needed permits and no documentation that permits are not needed.

\_\_\_\_\_POINTS

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11. **Availability of Feedstock:** Measure the strength of the commitments for feedstock materials needed to complete the project. These commitments should be in the form of letters, contracts or other documents that are quantifiable and verifiable.

5 points      Applicant provides documentation that sufficient supply of feedstock within the District has been secured for the project or that recovered materials are not needed.

3 points      Applicant has identified an adequate supply of feedstock outside the District.

0 points      Adequate supply of feedstock for the proposal is questionable.

\_\_\_\_\_POINTS

#### **IV. TIMELINESS OF PROJECT**

**25      Points Possible**

12. **Project Implementation:** The feasibility of completing the project in realistic time frame.

15 points      The project is likely to be implemented in a timely manner, based upon the timeline and budget provided in the application.

7 points      There are concerns about whether the project will be implemented in a timely manner, based upon the timeline and budget provided in the application.

0 points      The project is unlikely to be implemented in a timely manner.

\_\_\_\_\_POINTS

13. **Project Site Identification:** Where project will be located as documented by letters, lease or Other verifiable documentation.

10 points      The applicant currently owns or leases site for proposed project.

6 points      The applicant has identified a site for the project but cannot demonstrate commitment for obtaining it for the specified use.

0 points      The applicant does not identify a site.

\_\_\_\_\_POINTS

#### **V. POTENTIAL TO CREATE JOBS/BUSINESS ACTIVITY IN DISTRICT**

**20 Points Possible**

14. **Community-Based Market Development:** This criterion measures whether the project provides for the collection and utilization of expanded quantities and for types of materials that have previously not been collected and utilized within the community.

20 points      The project is very likely to result in the development of a needed local market for the community.

10 points      The project has the potential to result in the development of a needed local market for the community.

0 points      The project will not result in the development of a needed local market for the community.

\_\_\_\_\_POINTS

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**VI. COOPERATIVE EFFORTS****50 Points Possible**

15. **Cooperative Efforts:** Demonstrates cooperative efforts through a public/private partnership or among political subdivisions:

20 points      The project results in the development of a cooperative effort with the Solid Waste Management District Members.  
0 points      The project results in no cooperative efforts with the Solid Waste Management District Members.

\_\_\_\_\_ **POINTS**

16. **Effect on Private Entities:** Degree to which funding to the project will adversely affect existing Private entities in the market segment.

10 points      Project does not have direct competition with any District business.  
5 points      Project is in minimal competition with a District business.  
0 points      Project is in direct competition with a District business.

\_\_\_\_\_ **Points**

17. **Quality of Budget:** Budget must provide itemized expenses in the form of budget notes and delineate percentage of requested funds for match.

10 points      Budget is complete, and adds.  
0 points      Requested funds not directly related to scope of work.

\_\_\_\_\_ **Points**

18. **Financial Ratios:** Selected values on entities financial statement required for grant requests of \$50,000.00 or more.

10 points      Financial statement or credit history included.  
0 points      No financial statement or credit history included.

\_\_\_\_\_ **POINTS**

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**VI BONUS GENERAL ATTRACTIVENESS INNOVATION AND APPLICABILITY 20 Points Possible**

19. **Use of Recovered Material:** This criterion measures the utilization or quality improvement of recovered materials for use in end-products.

- 10 points      The project involves use of a recovered material(s) in the production of an end-product(s) of economic value.  
5 points      The project results in improving the quality of recovered material(s) for use in the manufacturing of an end-product(s).  
0 points      The project does not involve use of any recovered material(s) in the production of any end-product(s) of economic value.

\_\_\_\_\_ POINTS

20. **Completeness of Application:**

- 10 points      The application is complete and there is adequate data to complete a financial assistance agreement based upon the data provided.  
5 points      Substantially complete, but financial assistance agreement cannot be completed without additional data.  
0 points      Not complete and will be returned to the applicant.

\_\_\_\_\_ POINTS

**VIII FINANCING**

**10 Points Possible**

21. **Committed Financing:** Strength of commitments for financial resources as indicated by letter, contract or other variable documents.

- 10 points      All financing for the project is committed and documented.  
3 points      Sufficient financing for the project is likely, but not yet committed.  
0 points      The likelihood of the project obtaining sufficient financing is questionable.

\_\_\_\_\_ POINTS

**IV TRANSFERABILITY**

**5 Points Possible**

22. **Transferability:** Determine whether the project has set forth in the application, if proven successful, lends itself to being easily duplicated by others.

- 5 points      Information from this project will be actively disseminated to others through a plan.  
3 points      Information from this project will be transferable to others as public information.  
1 point      Information from this project will be available through commercial arrangements.  
0 points      This project doesn't not contain a plan to disseminate information to others.

\_\_\_\_\_ POINTS

**TOTAL SCORE FROM ALL CATEGORIES: \_\_\_\_\_ 225 Points Possible**

**SIGNATURE OF EVALUATOR:** \_\_\_\_\_

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